

SEQUENCE LISTING

<110> Chen, Fang

<120> DNA MOLECULES ENCODING HUMAN NUCLEAR
RECEPTOR PROTEINS, nNR-7 AND nNR7-1

<130> 20084Y

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<170> FastSEQ for Windows Version 3.0

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<212> DNA

<213> Homo sapien (human)

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| cccccagttc | agtctgtagg | gagtgaagcc | acagattctt | acgtggagag | tgcactgacc | 1920 |
| tgtaggctcag | gaccatcaga | gaggcaaggt | tgccctttcc | ttttaaaagg | ccctgtggtc | 1980 |
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| aggataggcc | atctggggtc | tatgcccaca | taccacggt | tgttcgcttc | ctgagctttt | 2100 |
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<212> PRT
<213> Homo sapien (human)

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<400> 2

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35     40     45
Cys Glu Asp Thr Glu Ser Val Pro Gly Lys Pro Ser Val Asn Ala Asp
50     55     60
Glu Glu Val Gly Gly Pro Gln Ile Cys Arg Val Cys Gly Asp Lys Ala
65     70     75     80
Thr Gly Tyr His Phe Asn Val Met Thr Cys Glu Gly Cys Lys Gly Phe
85     90     95
Phe Arg Arg Ala Met Lys Arg Asn Ala Arg Leu Arg Cys Pro Phe Arg
100    105    110
Lys Gly Ala Cys Glu Ile Thr Arg Lys Thr Arg Arg Gln Cys Gln Ala
115    120    125
Cys Arg Leu Arg Lys Cys Leu Glu Ser Gly Met Lys Lys Glu Met Ile
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Met Ser Asp Glu Ala Val Glu Glu Arg Arg Ala Leu Ile Lys Arg Lys
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Lys Ser Glu Arg Thr Gly Thr Gln Pro Leu Gly Val Gln Gly Leu Thr
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Glu Glu Gln Arg Met Met Ile Arg Glu Leu Met Asp Ala Gln Met Lys
180    185    190
Thr Phe Asp Thr Thr Phe Ser His Phe Lys Asn Phe Arg Leu Pro Gly
195    200    205
Val Leu Ser Ser Gly Cys Glu Leu Pro Glu Ser Leu Gln Ala Pro Ser
210    215    220
Arg Glu Glu Ala Ala Lys Trp Ser Gln Val Arg Lys Asp Leu Cys Ser
225    230    235    240
Leu Lys Val Ser Leu Gln Leu Arg Gly Glu Asp Gly Ser Val Trp Asn
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 370 375 380
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 405 410 415
 Ala His Arg Phe Leu Phe Leu Lys Ile Met Ala Met Leu Thr Glu Leu
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 Arg Ser Ile Asn Ala Gln His Thr Gln Arg Leu Leu Arg Ile Gln Asp
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- 4 -

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<400> 15
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 <213> Homo sapien (human)

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<212> PRT

<213> Homo sapien (human)

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35     40     45
Asn His Ala Asp Phe Val His Cys Glu Asp Thr Glu Ser Val Pro Gly
50     55     60
Lys Pro Ser Val Asn Ala Asp Glu Glu Val Gly Gly Pro Gln Ile Cys
65     70     75     80
Arg Val Cys Gly Asp Lys Ala Thr Gly Tyr His Phe Asn Val Met Thr
85     90     95
Cys Glu Gly Cys Lys Gly Phe Phe Arg Arg Ala Met Lys Arg Asn Ala
100    105    110
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115    120    125
Thr Arg Arg Gln Cys Gln Ala Cys Arg Leu Arg Lys Cys Leu Glu Ser
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Val Arg Lys Asp Leu Cys Ser Leu Lys Val Ser Leu Gln Leu Arg Gly
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Lys Glu Ile Phe Ser Leu Leu Pro His Met Ala Asp Met Ser Thr Tyr
275    280    285

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